

Amendments to the Claims:

1. (currently amended) Process for a hot repair of a refractory lining in a metallurgical vessel by throwing a sack including a non-basic ~~Non-basic~~ refractory batch for making repairs on hot refractory surfaces ~~which batch~~ consisting of:

~~1.1~~ 65-90 M-% non-basic refractory material with a grain-size fraction of < 15 mm, and
~~1.2.1~~ 10 - 35 M-% of a combination of at least one phosphatic and at least one silicatic component, or ~~1.2.2~~ 10 - 35 M-% of a combination of at least one C-containing component and at least one silicatic component, as well as ~~1.2.3~~ 0 to < 2 M-% of micro-silica; and ~~1.2.4~~ 0 to < 4 M-% of oil, wherein at least one of the phosphatic and silicatic components forms a molten phase at temperatures > 500° C,

in dry form on a damaged site so that the sack splits and the batch gets in contact with the refractory lining.

2. (currently amended) ~~Batch~~ Process according to Claim 1, with the proportion of the non-basic refractory material between 67 and 84 M-%.

3. (currently amended) ~~Batch~~ Process according to Claim 1, with the proportion of the non-basic refractory material between 70 and 80 M-%.

4. (canceled)

5. (currently amended) ~~Batch~~ Process according to Claim 1 with the proportion of the silicatic component between 2 and 23 M-%.
6. (currently amended) ~~Batch~~ Process according to Claim 1, with the proportion of the silicatic component ≥ 5 M-%.
7. (currently amended) ~~Batch~~ Process according to Claim 1, ~~whose~~ wherein the silicatic component is present in a grain-size fraction $< 0.3\text{mm}$.
8. (currently amended) ~~Batch~~ Process according to Claim 1, ~~whose~~ wherein the silicatic component includes at least one of the following components: calcium silicate, sodium silicate, aluminum silicate, boron silicate.
9. (currently amended) ~~Batch~~ Process according to Claim 1, ~~in which~~ wherein the components of the batch are proportioned in relation to each other so that the batch forms at least 15 M-% of a molten phase at an application temperature.
10. (currently amended) ~~Batch~~ Process according to Claim 1, ~~in which~~ wherein the components of the batch are proportioned in relation to each other such that the batch forms at least 20 M-% of a molten phase at an application temperature.
11. (currently amended) ~~Batch~~ Process according to Claim 1, ~~whose~~ wherein the non-basic

refractory material includes at least one of the following components: sinter alumina, high-grade corundum, standard corundum, MA- spinel, bauxite, andalusite, mullite, zirconium corundum, zirconium mullite, kaolin, clay.

12. (currently amended) ~~Batch Process~~ according to Claim 1, ~~whose~~ with the proportion of the phosphatic component is ~~present in a proportion~~ <11 M-%.

13. (currently amended) ~~Batch Process~~ according to Claim 1, ~~whose~~ wherein the C-containing component consists at least partly of one of the following components: pitch, tar, resin.

14. (currently amended) ~~Batch Process~~ according to Claim 1, ~~where~~ with the proportion of the C-containing component is <13 M-%.

15-16. (canceled)

17. (currently amended) ~~Batch Process~~ according to Claim 1, ~~in which~~ wherein the total quantity of phosphatic and silicatic components, per criterion 1.21 is 20 - 28 M-%.

18. (currently amended) ~~Batch Process~~ according to Claim 1, ~~in which~~ wherein the total quantity of C-containing and silicatic components, ~~per criterion 1.2.2,~~ is 12 - 18 M-%.

19-20. (canceled)